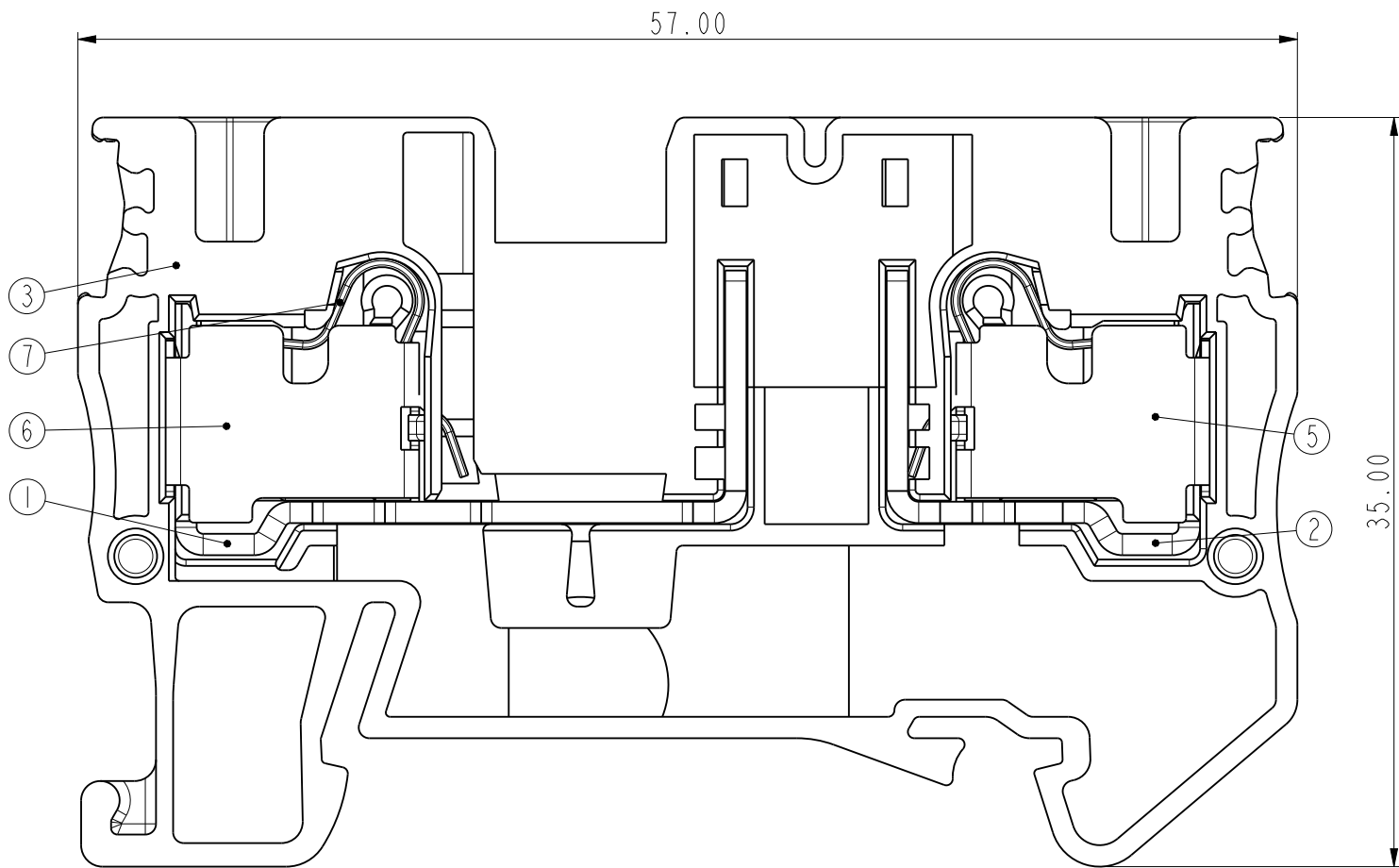
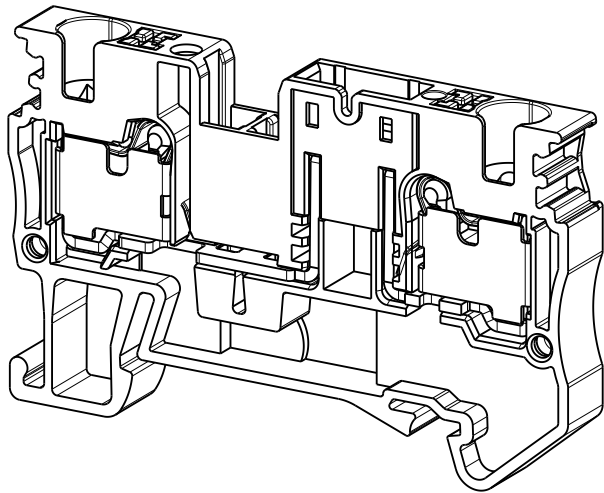
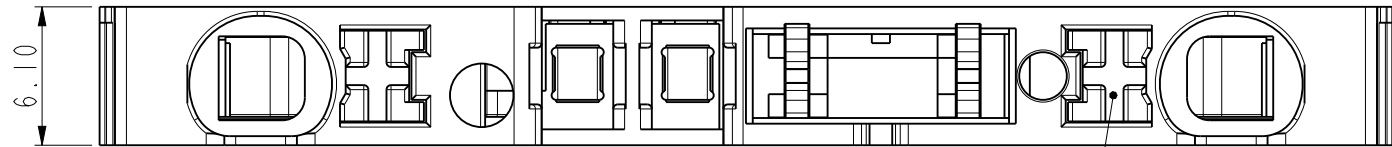


DINKLE has proprietary right to these drawings and specifications hereon, it shall not be reproduced or used as the basis for the manufacture of devices without permission. User should verify drawings are the most recent version.
Copyright © DINKLE Enterprise Co., Ltd. All Rights reserved.



PART NUMBERS
DP4-TFU-□□

HOUSING COLOR

BLANK:GREY(STANDARD COLOR)
BL:BLUE
RD:RED
BK:BLACK

7	Spring Clamp	STAINLESS STEEL	
6	Metal Cover 2	STAINLESS STEEL	
5	Metal Cover 1	STAINLESS STEEL	
4	LEVER	PA66	UL94-V0 ORANGE
3	HOUSING	PA66	UL94-V0
2	CONDUCTOR 2	HIGH PERFORMANCE COPPER ALLOY	Tin Plated
1	CONDUCTOR 1	HIGH PERFORMANCE COPPER ALLOY	Tin Plated
ITEM	NAME OF PART	MATERIAL	NOTES

DRW.	Regan.Wang	DATE	2021-04-08	GENERAL TOLERANCE	
CHK.	Lj.Liang	DATE	2021-04-08	SPECIFICATION FILE	SF-DP4-TFU-001
APP.	Webb.Liu	DATE	2021-04-13	DRAWING TYPE	SP-03

Total Pitch Tolerances		Normal dimension Tolerances	
0~30	±0.20	0~30	±0.25
over 30~53	±0.25	over 30~53	±0.30
over 53~70	±0.30	over 53~70	±0.35
over 70~90	±0.35	over 70~90	±0.44
over 90~115	±0.44	over 90~115	±0.55
over 115~150	±0.55	over 115~150	±0.70
over 150~200	±0.70	over 150~200	±0.85
over 200~250	±0.85	over 200~250	±1.00
over 250~320	±1.00	over 250~320	±1.20

V2	3		
REV.		CONTENT	
		DRW.	DATE



DINKLE
ENTERPRISE CO., LTD.

UNITS	mm	THIRD ANGLE PROJECTION	
SCALE	3:1	SHEET/OF	1/1

DP4-TFU

规格书编号/Specification File No.: **SF-DP4-TFU-001**

版本/Version: A2

一般資訊 / General Information

产品长叙述/Long description	Fuse Terminal Block, Push-in Design, Width :6.1mm ,300V,15A
产品类型/Product Type	Fuse Terminal Block
产品颜色/Color	Refer to drawing
接线方式/Connection method	Push-in Design
产品长度/Length (mm)	57
产品宽度/Width (mm)	6.1
产品高度/Height (mm)	36.5(TS-35N)/44(TS-35/15N)
产品层数/Layer of product	1
连接点数/Connection points	2

材料信息/ Material Information

绝缘材料/ Insulating material	PA66
绝缘材料组别 / Insulating material group	I
阻燃等级,符合 UL94 / UL94 Flammability rating	V0
绝缘阻抗/ Insulation resistance	$\geq 500M\Omega$ at DC 500V
导体材料/Contact material	COPPER
导体表面镀层/Contact surface	Tin Plated

IEC数据 / IEC Data

额定电压 / Rated Voltage (V)	400 (the Voltage is determined by the selected LED)
额定电流 / Rated Current (A)	10 (the Current is determined by the fuse used)
额定电压 (III/3) / Rated Voltage (III/3) (V)	400
额定冲击电压(III/3) / Rated Impulse Voltage (III/3)(KV)	6
最大硬质导线横截面积 / Conductor cross section solid. max (mm ²)	6
最小硬质导线横截面积 / Conductor cross section solid. min (mm ²)	0.2
最大柔性导线横截面积/ Conductor cross section stranded. max (mm ²)	4
最小柔性导线横截面积/ Conductor cross section stranded. min (mm ²)	0.2
柔性导线横截面积 · 最大的管状裸端子 / Conductor cross section flexible, with max ferrule without insulation (mm ²)	4

DP4-TFU

 规格书编号/Specification File No.: **SF-DP4-TFU-001**

版本/Version: A2

柔性导线横截面积，最小的管状裸端子 / Conductor cross section flexible, with min ferrule without insulation (mm ²)	0.25
柔性导线横截面积，最大的管状预绝缘端子 / Conductor cross section flexible, with max ferrule with insulation (mm ²)	4
柔性导线横截面积，最小的管状预绝缘端子 / Conductor cross section flexible, with min ferrule with insulation (mm ²)	0.25
具有相同截面积的二根柔性导线，最小双线管状预绝缘端子 / 2 conductors with same cross section flexible, min ferrule with insulation for double wire (mm ²)	0.5
具有相同截面积的二根柔性导线，最大的双线管状预绝缘端子 / 2 conductors with same cross section flexible, max ferrule with insulation for double wire (mm ²)	1.0

UL数据 / UL Data

额定电压 (UL/CUL 标准组 B 组)/Rated Voltage (UL/CUL B Group) (V)	300
额定电流 (UL/CUL 标准组 B 组)/Rated Current (UL/CUL B Group) (A)	15
额定电压 (UL/CUL 标准组 C 组)/ Rated Voltage (UL/CUL C Group) (V)	300
额定电流 (UL/CUL 标准组 C 组)/Rated Current (UL/CUL C Group) (A)	15
AWG,符合 UL/CUL, max/Max. connection AWG acc. to UL/CUL	10
AWG,符合 UL/CUL, min/Min. connection AWG acc. to UL/CUL	24

通用参数 / General Data

螺丝刀规格 / Screwdriver size	0.8x4.0
剥线长度 / Stripping Length(mm)	12
安装轨道/Mounting rail	TS-35N、TS-35/15N
是否需要边盖/End cover plate required	YES
是否接地/Grounding connection	NO

环境与安全 / Environmental and safety

手背防护(YES or NO) / Back of the hand protection	YES
手指防护(YES or NO) / Finger protection	YES
最高工作温度 / Max. operating temperature(°C)	120
最低工作温度 / Min. operating temperature(°C)	-40

配件/Accessories

终端隔板 / End Cover	DP4C-TFU
插拔式横联组件 / Plug-in Bridge	DSD01-4XXN

DP4-TFU

规格书编号/Specification File No.:**SF-DP4-TFU-001**

版本/Version: A2

标识牌(侧边/ Marking Label	TM43/ TM-R100-PXXXX
-----------------------	------------------------

产品认证/许可/ *Approvals*

